

	Type	Hits	Search Text	DBs
1	BRS	415	"124"/\$.ccls. and (pin same retracted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	BRS	18	"124"/\$.ccls. and (pin same retracted) and (pierce or puncture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
3	IS&R	28	((("4019480") or ("4750568") or ("4936282") or ("RE36965") or ("6371099") or ("4038961") or ("4890597") or ("3989027") or ("4079901") or ("4709686") or ("4834059") or ("6450160") or ("5706795")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
4	BRS	18	"124"/\$.ccls. and barrel and (pressure near (vary variable vari\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
5	BRS	18	"124"/\$.ccls. and barrel and (pressure near (vary variable vari\$3 varied))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
6	BRS	19	"124"/\$.ccls. and barrel and (pressure near (vary variable vari\$3 varied regulate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
7	BRS	99	"124"/\$.ccls. and barrel and (pressure near10 (vary variable vari\$3 varied regulate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
8	BRS	433	"124"/\$.ccls. and barrel and (minute or partial)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
9	BRS	111	"124"/\$.ccls. and barrel and (minute or partial) same (contents or gas or pressure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
1	2005/06/07 11:03				S1
2	2005/06/07 09:26				S2
3	2005/06/07 11:37				S3
4	2005/06/07 11:39				S4
5	2005/06/07 11:40				S5
6	2005/06/07 11:40				S6
7	2005/06/07 12:01				S7
8	2005/06/07 12:02				S8
9	2005/06/07 12:02				S9

	Type	Hits	Search Text	DBs
10	BRS	29	"124"/\$.ccls. and barrel and ((minute or partial) near10 (contents or gas or pressure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
11	BRS	21	"124"/\$.ccls. and barrel and ((minute or partial) same entire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
12	BRS	1	10/605115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	BRS	340	grappling near hook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	BRS	24	(grappling near hook) and trigger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
15	BRS	808	"124"/\$.ccls. and mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
16	BRS	148	"124"/71-77.ccls. and mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
17	BRS	25	"124"/71-77.ccls. and (mode near select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
18	BRS	4	"124"/71-77.ccls. and (mode near select\$3 near (pin or switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
19	IS&R	2	("4819609").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
10	2005/06/07 12:05				S10
11	2005/06/07 12:05				S11
12	2005/08/17 08:51				S12
13	2005/09/25 10:50				S13
14	2005/08/17 08:52				S14
15	2005/08/17 08:58				S15
16	2005/08/17 09:11				S16
17	2005/08/17 09:12				S17
18	2005/08/17 09:49				S18
19	2005/08/17 09:49				S19

	Type	Hits	Search Text	DBs
20	BRS	4	"124"/\$.ccls. and ((lock\$3 near15 (sear and bolt)) and trigger and valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
21	BRS	123	"124"/\$.ccls. and (sear and bolt and valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
22	BRS	81	"124"/\$.ccls. and (sear same bolt same valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
23	BRS	80	"124"/\$.ccls. and (sear same bolt same valve) and trigger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
24	BRS	80	"124"/\$.ccls. and (sear same bolt same valve) and trigger and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
25	BRS	81	"124"/\$.ccls. and (sear and (bolt near10 valve)) and trigger and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
26	BRS	103	(sear and (bolt near10 valve)) and trigger and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
27	BRS	22	S26 not S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
28	BRS	12	(compressed adj gas) and (pneumatic adj launcher)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
29	BRS	669	(entire same partial) and (compressed near gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
20	2005/08/17 09:58				S20
21	2005/08/17 09:58				S21
22	2005/08/17 09:58				S22
23	2005/08/17 09:58				S23
24	2005/08/17 10:00				S24
25	2005/08/17 10:21				S25
26	2005/08/17 10:21				S26
27	2005/08/17 10:21				S27
28	2005/08/17 11:07				S28
29	2005/08/17 11:08				S29

	Type	Hits	Search Text	DBs
30	BRS	78	((entire same partial) and (compressed near gas) and trigger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
31	BRS	30	((entire same partial) same select\$3) and (compressed near gas) and trigger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
32	BRS	78	((entire same partial) and (compressed near gas) and trigger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
33	BRS	48	S32 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
34	BRS	877374	((entire same partial) near\$10 content) and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
35	BRS	6151568	((entire same partial) near\$10 content near\$10 gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
36	BRS	27611	((entire same partial) near\$10 content near\$10 gas) and launch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
37	BRS	29750	((entire same partial) near\$10 content near\$10 gas near\$10 (container or cylinder)) and launch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
38	BRS	35927	((entire same partial) near\$10 content near\$10 gas near\$10 select\$3 (container or cylinder)) and launch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
30	2005/08/17 11:08				S30
31	2005/08/17 11:09				S31
32	2005/08/17 11:13				S32
33	2005/08/17 11:10				S33
34	2005/08/17 11:14				S34
35	2005/08/17 11:15				S35
36	2005/08/17 11:16				S36
37	2005/08/17 11:16				S37
38	2005/08/17 11:17				S38

	Type	Hits	Search Text	DBs
39	BRS	7078	((entire same partial) near\$10 content near\$10 gas near\$10 near\$10 select\$3 (container or cylinder)) and launcher	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
40	BRS	265	((entire same partial) same content same (cylinder or container) same gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
41	BRS	7353	((entire near\$20 partial) same content same (cylinder or container) same gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
42	BRS	7353	((entire near\$10 partial) same content same (cylinder or container) same gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
43	BRS	7351	((entire near\$5 partial) same content same (cylinder or container) same gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
44	BRS	7346	((entire near\$3 partial) same content same (cylinder or container) same gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
39	2005/08/17 11:17				S39
40	2005/08/17 11:20				S40
41	2005/08/17 11:20				S41
42	2005/08/17 11:21				S42
43	2005/08/17 11:21				S43
44	2005/08/17 11:21				S44

	Type	Hits	Search Text	DBs
45	IS&R	50	((("5801527") or ("5978107") or ("5883632") or ("6128022") or ("6160644") or ("6181445") or ("4351268") or ("4380213") or ("4386844") or ("5510910") or ("5798966") or ("5978860") or ("6069982") or ("6169762") or ("4246600") or ("4583055") or ("4593458") or ("4859633") or ("4991002") or ("5250461") or ("5250837") or ("5457785") or ("5479536") or ("5495544") or ("5517040") or ("5561377") or ("5570002") or ("5572632") or ("5583666") or ("5604843") or ("5610925") or ("5613951") or ("5655269") or ("5724449") or ("5748176") or ("5775825") or ("5777811") or ("5806897") or ("5841304") or ("5841992") or ("5900759") or ("5943577") or ("6008907") or ("6043519") or ("6063655") or ("6072901") or ("6088038") or ("6111268") or ("6130544") or ("6137495")).PN.	US-PGPUB; USPAT; USOCR
46	BRS	1	10/605115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
47	BRS	19	(grappling near hook) and barrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
45	2005/08/17 14:21				S45
46	2005/09/16 14:09				S46
47	2005/09/25 10:50				S47

	Type	Hits	Search Text	DBs
48	BRS	28	("2335299" "2770904" "2883781" "3007271" "3243909" "3392469" "3409232" "3505926" "3534492" "3583087" "3618244" "3717946" "4098015" "4154013" "4341030" "4799906" "5448937").PN.	US-PGPUB; USPAT; USOCR
49	BRS	11	"124"/\$.ccls. and barrel and (entire near contents)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
50	BRS	2	"124"/\$.ccls. and barrel and (entire near content)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
51	BRS	13	"124"/\$.ccls. and barrel and (entire near content)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
52	BRS	402	"124"/\$.ccls. and barrel and selectively	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
53	BRS	189	"124"/\$.ccls. and barrel and selectively and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
54	BRS	96	"124"/\$.ccls. and barrel and selectively and gas and bolt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
55	BRS	50	"124"/\$.ccls. and barrel and selectively and gas and bolt and sear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
56	BRS	166	"124"/\$.ccls. and automatic and (semi- automatic or (semi adj automatic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
48	2005/09/25 10:51				S48
49	2005/09/25 11:04				S49
50	2005/09/25 11:04				S50
51	2005/09/25 11:06				S51
52	2005/09/25 11:06				S52
53	2005/09/25 11:07				S53
54	2005/09/25 11:07				S54
55	2005/09/25 11:17				S55
56	2005/09/25 11:18				S56

	Type	Hits	Search Text	Dbs
57	BRS	166	"124"/\$.ccls. and automatic and (semi-automatic or (semi adj automatic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
58	BRS	53	"124"/\$.ccls. and automatic and (semi-automatic or (semi adj automatic)) and bolt and sear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
59	BRS	491	"124"/\$.ccls. and (barrel near10 tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
60	BRS	39	("0305873" "0394926" "1020366" "1418964" "2069276" "2111374" "2388749" "3045659" "3056395" "3382859" "3505926" "3583087" "3583381" "3669087" "4056859" "4077349" "4505179" "4741243" "4784035" "4799906" "5060413" "5121901" "5228690" "5374034" "5398587" "5450839" "5784823").PN.	US-PGPUB; USPAT; USOCR
61	IS&R	158	(89/1.34).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
62	BRS	3	S61 and partial and full	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
63	BRS	16	S61 and bolt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
64	BRS	17	"42"/\$.ccls. and (line near throwing or (line-throwing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
57	2005/09/25 11:26				S57
58	2005/09/25 11:26				S58
59	2005/09/25 11:55				S59
60	2005/09/25 12:13				S60
61	2005/09/25 12:19				S61
62	2005/09/25 12:14				S62
63	2005/09/25 12:15				S63
64	2005/09/25 12:21				S64

	Type	Hits	Search Text	DBs
65	BRS	32	(line near throwing or (line-throwing)) and bolt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
66	BRS	31	"124"/\$.ccls. and trigger and barrel and (bolt same sear same (hold or lock))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
67	BRS	81	"124"/\$.ccls. and barrel and trigger and (bolt same sear same valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
68	BRS	20	"124"/\$.ccls. and barrel and trigger and (bolt near10 sear near10 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
65	2005/09/25 12:21				S65
66	2005/10/03 09:07				S66
67	2005/10/03 09:18				S67
68	2005/10/03 09:18				S68